| Inde | ex of | ^F Clai | ms |
|------|-------|-------------------|----|
| | | | |
| | | | |

| Application/Control | No. |
|---------------------|-----|
|---------------------|-----|

10/721,697

10//21,69/ Examiner

Camie S. Thompson

Applicant(s)/Patent under Reexamination

THOMPSON ET AL.

Art Unit

1794

✓ Rejected= Allowed

_ (Through numeral) Cancelled

Restricted

Non-Elected

I Interference

A Appeal

O Objected

| Cla | aim , | Date | | | | | | Cla | im | Date | | | | | | | | | | | | | |
|-------|----------|----------|--|----------|------------|--------------------------------|----------|--------------|--|--------------|-----|-------|----------|-----------------|----------|---|--|--|--------------|--|--|----------|---|
| Final | Original | 19/08 | | | | | | | | | | Final | Original | | | | | | | | | | |
| | 1 | | / | | L | - | - | ⊢ | ┞ | ļ | | | 51 | Н | | | | <u> </u> | - | ⊢ | <u> </u> | H | |
| | 2 | V | / | ┝ | ┝ | ╁╌ | \vdash | ┢ | H | ┢ | 1 | | 52 | Н | \dashv | | | - | \vdash | ┝ | \vdash | Н | |
| | 3 | - | / | \vdash | ┥ | ╁ | 1 | - | ╁ | ╁ | | | 53 | | \dashv | | _ | \vdash | ┢ | H | | H | |
| | 4 | | | \vdash | - | ┢ | ┼ | ╁╌ | \vdash | | | | 54 | Н | \dashv | | - | | 1 | ┢ | | Н | |
| | 5 | 1 | 1 | - | 1 | t | | t | t | \vdash | i | | 55 | H | \neg | _ | | \vdash | \vdash | i | m | | |
| | 6 | V | /- | _ | | T | T | t | T | T | 1 1 | | 56 | П | | _ | | \vdash | | T | Г | | |
| | 7 | - | 1 | | | | 1 | T | 1 | П | 1 | | 57 | П | \neg | | | \vdash | \vdash | Π | | П | |
| | 8 | V | _ | | | | 1 | | | | | | 58 | П | | | | | | Г | | | |
| | 9 | | | | | | | | | | | | 59 | | | | | | | | | | |
| | 10 | | / | | | | | | | | | | 60 | | | | | | | | | | |
| | 11 | 1 | _ | _ | _ | <u></u> | L | | ┖ | L | | | 61 | | _ | | | | _ | _ | <u> </u> | | |
| | 12 | ~ | _ | | | $oxed{oxed}$ | | | L | 乚 | | | 62 | Ш | _ | | | | $oxed{oxed}$ | ┖ | $oxed{oxed}$ | Ш | |
| | 13 | <u></u> | | | | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | | | 63 | | | | _ | | 匚 | <u> </u> | <u> </u> | | |
| | 14 | 1 | | _ | _ | <u> </u> | _ | _ | <u> </u> | _ | | | 64 | - | _ | | | _ | <u> </u> | ├- | <u> </u> | Ш | |
| | 15 | _ | _ | <u> </u> | | ـــ | <u> </u> | - | ــــ | | | | 65 | - | | | ļ <u>.</u> | | ⊢ | ⊢ | ۱÷ | Щ | |
| | 16 | _ | ! | ├ | _ | | ┡- | - | ╀ | ├- | | | 66 | $\vdash \vdash$ | - | _ | <u> </u> | <u> </u> | - | - | ├ | \vdash | |
| | 17 | _ | - | - | - | ┼ | 1 | 1 | ╁ | - | | | 67 68 | Н | \dashv | | - | — | - | ├ | ├ | \vdash | |
| | 18 19 | ├— | | ├ | - | ╀ | ╁ | - | ╁ | ⊢ | | | 69 | Н | | | ┝ | - | ⊢ | - | ⊢ | \vdash | |
| | 20 | \vdash | ⊢ | - | ├ | \vdash | ╁ | ⊢ | \vdash | \vdash | 1 | | 70 | - | | | ┝ | | - | ┼─ | \vdash | \vdash | |
| | 21 | ╁ | - | - | ╁ | ╁╴ | ╁ | H | ╁ | ╁ | | | 71 | Н | - | _ | ┢╾ | - | ├- | \vdash | ╁ | \vdash | |
| | 22 | ╁ | | - | | + | t | H | ╁╌ | | 1 | | 72 | Н | \neg | | | | ┢ | | 一 | \vdash | |
| | 23 | \vdash | \vdash | | \vdash | + | t | H | t | H | | | 73 | Н | \neg | _ | | | H | 1 | \vdash | \vdash | |
| | 24 | H | | | \vdash | 1 | t | | T | T | | | 74 | \Box | | | | | i – | | T | \vdash | |
| | 25 | | | 1 | \vdash | ✝ | 1 | Г | T | 一 | | | 75 | П | | | | | | Г | \vdash | \vdash | |
| | 26 | | | | | | Г | | Т | | 1 | | 76 | П | \neg | | | | Г | 1 | Π | | |
| | 27 | | | | | | | | | | | | 77 | | | | | | | | | | i |
| | 28 | | | | | | | | | |] | | 78 | | | | | | | | | | |
| | 29 | | | | L | | | | L | <u>L</u> | | | 79 | Ш | _ | | _ | _ | L | L | 乚 | | |
| | 30 | <u> </u> | L | <u> </u> | <u> </u> | _ | ┖ | | <u> </u> | <u> </u> | | | 80 | \sqcup | | | _ | | _ | | $oxed{igspace}$ | \perp | |
| | 31 | _ | _ | | _ | <u> </u> | L | _ | 1_ | _ | | | 81 | Ш | _ | | _ | <u> </u> | <u> </u> | ļ | | _ | |
| | 32 | _ | <u> </u> | <u> </u> | <u> </u> | | ⊢ | - | 1- | | | | 82 | \sqcup | | | <u> </u> | _ | _ | | ⊢ | <u> </u> | |
| | 33 | - | \vdash | 1 | - | \vdash | | - | 1 | \vdash | | | 83 | \sqcup | | | ļ | <u> </u> | _ | - | \vdash | \vdash | |
| | 34 35 | - | \vdash | \vdash | - | + | \vdash | \vdash | + | ├ | | | 84 85 | \vdash | | | ├- | \vdash | | \vdash | | Н | |
| | 36 | - | ├- | - | - | ╂- | +- | ╁ | +- | \vdash | | | 86 | $\vdash \vdash$ | - | | | ⊢ | - | ├ | \vdash | Н | |
| | 37 | - | \vdash | - | \vdash | + | +- | +- | \vdash | \vdash | | | 87 | $\vdash \vdash$ | - | - | - | ⊢ | \vdash | ╁ | ⊢ | H | |
| | 38 | +- | \vdash | \vdash | - | + | \vdash | | \vdash | H | | | 88 | H | | | \vdash | \vdash | ┢ | 十 | \vdash | \vdash | |
| | 39 | 1- | \vdash | \vdash | - | T | \vdash | \vdash | \vdash | \vdash | 1 | 1 | 89 | H | _ | _ | \vdash | \vdash | - | \vdash | †- | Н | |
| | 40 | 1 | \vdash | | - | t | Η- | - | | I^- | | | 90 | \vdash | | | ┢ | \vdash | \vdash | 1 | t^- | Н | |
| | 41 | T | \vdash | _ | | T | T | | T | | | | 91 | П | | | Г | Γ | T | | | П | |
| | 42 | Ė | | | | | | | L | | | | 92 | | | _ | L | | | | | | |
| | 43 | | Ľ | | | | | | | | | | 93 | | | _ | | Ĺ | | | | | |
| | 44 | | | | | | | | | | | | 94 | | | | | | | | | | |
| | 45 | | | | | | | | | | | | 95 | \Box | | | \Box | | | | | | |
| | 46 | | | | | $oxedsymbol{oxedsymbol{oxed}}$ | ┖ | L | \perp | | | | 96 | Ш | | | Ĺ | oxdot | L | L | Ĺ | | |
| | 47 | Ĺ | | | | \perp | L | L | 1_ | <u> </u> | | | 97 | Ш | | | <u> </u> | L | Ĺ | <u> </u> | L | Ш | |
| | 48 | <u> </u> | _ | L | _ | ↓_ | L | | <u> </u> | \perp | | | 98 | Ш | | | L_ | L | L | <u> </u> | \vdash | Ш | |
| | 49 | <u> </u> | <u> </u> | | _ | 1_ | ــــ | <u> </u> | ! | _ | | | 99 | Ш | _ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | Ш | |
| | 50 | L | | | <u></u> | 乚 | L | | <u></u> | | 1 | | 100 | | _ | | L. | | L. | <u>L_</u> | <u></u> | Ш | |

| Cla | Date | | | | | | | | | | |
|-------|---|----------|--|--------------|----------|----------|--------------|----------|--|----------|--|
| Final | Original | | | | | | | | | | |
| | 101 | | _ | | _ | | _ | | | | |
| | 102 103 104 105 106 107 | | | | | | | | | | |
| | 103 | | | | | | _ | | L | | |
| | 104 | ļ | _ | | | | _ | _ | <u> </u> | Ш | |
| | 105 | - | | - | | _ | _ | | H | Н | |
| | 107 | - | - | H | | | - | _ | ┝ | Н | |
| | 108 | - | - | | _ | | \vdash | \vdash | _ | Н | |
| | 108 109 | | | \vdash | _ | | | | | | |
| | l 110 l | | | | | | | | | | |
| | 111 | | _ | <u> </u> | | | Ŀ | | _ | Ш | |
| | 112 | | <u> </u> | L | | <u> </u> | \vdash | | <u> </u> | Н | |
| | 113 114 115 | _ | \vdash | - | \vdash | | - | _ | | \vdash | |
| l | 114 | <u> </u> | ⊢ | - | H | - | - | | <u> </u> | \vdash | |
| ļ | 116 | _ | \vdash | - | H | _ | - | _ | \vdash | Н | |
| | 116 117 118 | | - | | | _ | _ | | \vdash | Н | |
| | 118 | | | | | | _ | _ | | П | |
| | 119 120 | | | | | | | | | | |
| | 120 | | | | | | | | | | |
| | 121 | | <u> </u> | | | L_ | | | _ | Ш | |
| | 122 | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | _ | <u> </u> | Ш | |
| | 123 | _ | <u> </u> | ├— | <u> </u> | _ | <u> </u> | <u> </u> | _ | Н | |
| - | 124 | _ | - | - | - | ⊢ | ⊢ | \vdash | - | H | |
| - | 126 | - | - | ┝ | - | ├─ | ⊢ | ⊢ | ┝ | Н | |
| | 127 | - | ┢ | \vdash | | - | ┢ | _ | | Н | |
| | 121 122 123 124 125 126 127 128 129 | | | | | Г | \vdash | <u> </u> | | | |
| | 129 | | | | | | | | | | |
| | 130 131 132 | | | | | | | | | | |
| | 131 | _ | _ | | | <u> </u> | <u> </u> | _ | <u> </u> | Ш | |
| l | 132 | _ | <u> </u> | ļ | _ | L | <u> </u> | <u> </u> | <u> </u> | Ш | |
| | 133 | | <u> </u> | ⊢ | _ | ⊢ | _ | _ | | \vdash | |
| - | 133 134 135 136 137 | | ⊢ | - | ├ | - | ┝ | _ | - | Н | |
| | 136 | | | \vdash | \vdash | \vdash | | | | H | |
| | 137 | Т | | | <u> </u> | \vdash | | - | - | Н | |
| | 138 139 140 | | | | | | | | | | |
| | 139 | | | | | | | | | | |
| | 140 | | | Ĺ | Ĺ | L | \Box | | | Ш | |
| | 141 | | _ | <u> </u> | | L | <u> </u> | | _ | Ш | |
| | 142 143 | _ | <u> </u> | _ | - | - | \vdash | <u> </u> | <u> </u> | Н | |
| | 143 | | - | | - | <u> </u> | ⊢ | | \vdash | Н | |
| | 144 | - | \vdash | | ┝ | - | H | | ├ | Н | |
| | 146 | | \vdash | \vdash | \vdash | \vdash | \vdash | | - | H | |
| | 147 | \vdash | | | Г | - | | | _ | Н | |
| | 148 | | | | \Box | | | | | 口 | |
| | 149 | | | | | | | | | | |
| | 150 | L | | | | L | | | Ĺ | | |